

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-18. [Cancelled]

19. [Currently amended] A connector module comprising:
a body, at least a portion of said body having a solid exterior surface;
a resilient member ~~accommodating translational and rotational motion in more than one plane,~~ said resilient member having a first end connected to said a location on said solid exterior surface body and a second end, said resilient member accommodating rotational and translation motion in more than one plane from said location;
a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element.

20. [Previously added] A connector module as recited in claim 19, said another structural element comprising a second said connector module.

21. [Previously added] A connector module as recited in claim 20, said another structural element comprising a second said strut.

22. [Currently amended] ~~A connector module as recited in claim 19~~ A connector module comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;
a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element, said body comprising a counter bore, said resilient member being inserted into said counter bore.

23. [Previously added] A connector module as recited in claim 22, said resilient member comprising a spring.

24. [Previously added] A connector module as recited in claim 23, said spring providing relative movement between said connector module a said second said connector module.

25. [Previously added] A connector module as recited in claim 19, said strut comprising a telescoping member.

26. [Previously added] A connector module as recited in claim 25, comprising an actuator to extend and contract said telescoping member.

27. [Previously added] A connector module as recited in claim 22, said strut comprising a telescoping member.

28. [Previously added] A connector module as recited in claim 27, comprising an actuator to extend and contract said telescoping member.

29. [Previously added] A connector module as recited in claim 19, comprising an actuator to adjust a position of said resilient member.

30. [Previously added] A connector module as recited in claim 25, comprising an actuator to adjust a position of said resilient member.

31. [Previously added] A connector module as recited in claim 26, comprising an actuator to adjust a position of said resilient member.

32. [Previously added] A connector module as recited in claim 27, comprising an actuator to adjust a position of said resilient member.

33. [Currently amended] A connector module as recited in claim 28, comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;
a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element; and
an actuator to adjust a position of said resilient member.

34. [Previously added] A connector module as recited in claim 19, said resilient member providing a degree of motion permitting said strut to move between a position in a first plane and a position in a second plane.

35. [Previously added] A connector module as recited in claim 34, said strut comprising a telescoping member.

36. [Currently amended] A connector module as recited in claim 35, comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;
a strut comprising a telescoping member, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element; and
an actuator to extend and contract said telescoping member.

37. [Previously added] A connector module as recited in claim 36, comprising an actuator to adjust a position of said resilient member.

38. [Previously added] A connector module as recited in claim 19, said resilient member further accommodating axial motion.

39. [Previously added] A connector module as recited in claim 38, said another structural element comprising a second said connector module.

40. [Previously added] A connector module as recited in claim 39, said another structural element comprising a second said strut.

41. [Currently amended] A connector module as recited in claim 38, comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end, said resilient member further accommodating axial motion;
a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element;
said body comprising a counter bore, said resilient member being inserted into said counter bore.

42. [Previously presented] A connector module as recited in claim 41, said resilient member comprising a spring.

43. [Previously presented] A connector module as recited in claim 42, said spring providing relative movement between said connector module and ~~said~~ a second said connector module.

44. [Previously added] A connector module as recited in claim 38, said strut comprising a telescoping member.

45. [Currently amended] A connector module as recited in claim 44, comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end, said resilient member further accommodating axial motion;
a strut comprising a telescoping member, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element; and
an actuator to extend and contract said telescoping member.

46. [Previously added] A connector module as recited in claim 41, said strut comprising a telescoping member.

47. [Previously added] A connector module as recited in claim 46, comprising an actuator to extend and contract said telescoping member.

48. [Previously added] A connector module as recited in claim 38, said resilient member providing a degree of motion permitting said strut to move between a position in a first plane and a position in a second plane.

49. [Previously added] A connector module as recited in claim 48, said strut comprising a telescoping member.

50. [Currently amended] A connector module as recited in claim 49, comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;
a strut comprising a telescoping member, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element;
said resilient member further accommodating axial motion and providing a degree of motion permitting said strut to move between a position in a first plane and a position in a second plane; and
an actuator to extend and contract said telescoping member.

51. [Currently amended] A connector module as recited in claim 48, comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;
a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element;

said resilient member further accommodating axial motion and providing a degree of motion permitting said strut to move between a position in a first plan and a position in a second plane and

actuator to adjust a position of said resilient member.

52. [Currently amended] A connector module as recited in claim 38, comprising:
a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element;

said resilient member further accommodating axial motion ; and
an actuator to adjust a position of said resilient member.

53. [Currently amended] A connector module as recited in claim 39 comprising:
a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element; said another structural element comprising a second said connector module;

said resilient member further accommodating axial motion; and,

an actuator to adjust a position of said resilient member.

54. [Currently Amended] A connector module as recited in claim 44 comprising:
a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end, said resilient member further accommodating axial motion

a strut comprising a telescoping member, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element; and,

an actuator to adjust a position of said resilient member.

55. [Previously presented] A connector module as recited in claim 45 comprising an actuator to adjust a position of said resilient member.

56. [Previously presented] A connector module as recited in claim 46 comprising an actuator to adjust a position of said resilient member.

57. [Previously presented] A connector module as recited in claim 47 comprising an actuator to adjust a position of said resilient member.

58. [Currently amended] A structure comprising a plurality of connector modules, each said connector module comprising;

a body, at least a portion of said body having a solid exterior surface;

c,
(cont) a resilient member having a first end connected to a location on said solid exterior surface and a second end, said resilient member accommodating translational and rotational motion in more than one plane from said location; ~~said resilient member having a first end connected to said body and a second end;~~

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element.

59. [Previously added] A structure as recited in claim 58, said strut comprising a telescoping member.

60. [Currently amended] ~~A structure as recited in claim 59~~ A structure comprising a plurality of connector modules, each said connector module comprising;

a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element, said strut comprising a telescoping member, comprising an actuator to extend and contract said telescoping member.

61. [Currently amended] ~~A structure as recited in claim 58~~ A structure comprising a plurality of connector modules, each said connector module comprising;

a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element; and
~~comprising an actuator to adjust a position of said resilient member.~~

62. [Currently amended] ~~A structure as recited in claim 59~~ A structure comprising a plurality of connector modules, each said connector module comprising;

a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element said strut comprising a telescoping member; and
~~comprising an actuator to adjust a position of said resilient member.~~

63. [Previously added] A structure as recited in claim 60, comprising an actuator to adjust a position of said resilient member.

64. [Previously added] A structure as recited in claim 58, said structure having an adjustable shape defined by connections between said second end of said strut and said another structural element and a position of said resilient member of at least one of said plurality of said connector modules.

65. [Previously added] A structure as recited in claim 64, said structure being collapsible.

66. [Previously added] A structure as recited in claim 64, said strut of at least one of said plurality of connector modules comprising a telescoping member.

67. [Currently Amended] ~~A structure as recited in claim 66~~ A structure comprising a plurality of connector modules, each said connector module comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;
a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element, said structure having an adjustable shape defined by connections between said second end of said strut and said another structural element and a position of said resilient member of at least one of said plurality of said connector modules, said structure being collapsible, said strut of at least one of said plurality of connector modules comprising a telescoping member, comprising an actuator to extend and contract said telescoping member.

68. [Previously added] A structure as recited in claim 67, comprising an actuator to adjust a position of said resilient member of at least one of said connector modules.

69. [Previously added] A structure as recited in claim 64, comprising an actuator to adjust a position of said resilient member of at least one of said connector modules.

70. [Previously added] A structure as recited in claim 58, said resilient member further accommodating axial motion.

71. [Previously added] A structure as recited in claim 70, said strut comprising a telescoping member.

72. [Currently amended] A structure comprising a plurality of connector modules, each said connector module comprising;

a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end, said resilient member accommodating axial motion;

a strut comprising a telescoping member, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element; and

~~as recited in claim 71, comprising an actuator to extend and contract said telescoping member.~~

73. [Previously added] A structure as recited in claim 72, comprising an actuator to adjust a position of said resilient member.

74. [Currently amended] ~~A structure as recited in claim 58~~ A structure comprising a plurality of connector modules, each said connector module comprising;

a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element, said resilient member accommodating axial motion.

75. [Currently amended] A structure comprising a plurality of connector modules, each said connector module comprising;

a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element ~~A structure as~~

~~recited in claim 59, said strut comprising a telescoping member,~~ said resilient member accommodating axial motion.

76. [Previously added] A structure as recited in claim 60, said resilient member accommodating axial motion.

77. [Previously added] A structure as recited in claim 61, said resilient member accommodating axial motion.

78. [Previously added] A structure as recited in claim 62, said resilient member accommodating axial motion.

79. [Previously added] A structure as recited in claim 63, said resilient member accommodating axial motion.

80. [Currently amended] A connector module comprising:
a body, at least a portion of said body having a solid exterior surface;
a resilient member having a first end connected to a location on said solid exterior surface and a second end, said resilient member accommodating axial, translational and rotational motion from said location, ~~said resilient member having a first end and a second end;~~

a telescoping strut having a first end connected to said second end of said resilient member and a second end, said second end being connectable to another structural element.

81. [Previously added] A connector module as recited in claim 80, further comprising an actuator to extend and contract said telescoping strut.

82. [Previously added] A connector module as recited in claim 81, comprising an actuator to adjust a position of said resilient member.

83. [Currently amended] A structure comprising a plurality of connector modules, each of said connector modules comprising:

a body, at least a portion of said body having a solid exterior surface;

a resilient member having a first end connected to a location on said solid exterior surface and a second end, said resilient member accommodating axial, translational and rotational motion from said location; and, ~~said resilient member having a first end and a second end;~~

a telescoping strut having a first end connected to said second end of said resilient member and a second end, said second end being connectable to another structural element.

84. [Previously added] A structure as recited in claim 83, said structure assuming a plurality of shapes determined by relative positions of said resilient member and said telescoping strut of each of said connector modules.

85. [Previously added] A structure as recited in claim 84, said structure assuming a first shape in two dimensions and a second shape in three dimensions.

86. [Previously added] A structure as recited in claim 64, said structure assuming a first shape in two dimensions and a second shape in three dimensions.

87. [Previously added] A structure as recited in claim 84, said resilient member of each of said connector modules being biased to cause said structure to assume a shape absent an external force.

88. [Previously added] A structure as recited in claim 64, said resilient member of each of said connector modules being biased to cause said structure to assume a shape absent an external force.

89. [New] A connector module comprising:
a body;
a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;
a strut, said strut having a first end connected to said second end of said

resilient member and a second end for connection to another structural element, said body comprising a counter bore, said resilient member being inserted into said counter bore
said another structural element comprising a second said connector module.

90. [New] A connector module as recited in claim 89, said another structural element comprising a second said strut.

91. [New] A connector module as recited in claim 22, said resilient member providing a degree of motion permitting said strut to move between a position in a first plane and a position in a second plane.

92. [New] A connector module as recited in claim 91, said strut comprising a telescoping member.

93. [New] A connector module as recited in claim 92, comprising an actuator to extend and contract said telescoping member.

94. [New] A connector module as recited in claim 22, said resilient member further accommodating axial motion.

95. [New] A connector module as recited in claim 94, said another structural element comprising a second said connector module.

96. [New] A connector module as recited in claim 95, sand another structural element comprising a second said strut.

97. [New] A connector module as recited in claim 94, said strut comprising a telescoping member.

98. [New] A connector module as recited in claim 97, comprising an actuator to extend and contract said telescoping member.

99. [New] A connector module as recited in claim 94, said resilient member providing a degree of motion permitting said strut to move between a position in a first plane and a position in a second plane.

100. [New] A connector module as recited in claim 99, said strut comprising a telescoping member.

101. [New] A connector module as recited in claim 100 comprising an actuator to extend and contract said telescoping member.

102. [New] A structure comprising a plurality of connector modules, each said connect module comprising:

a body;

a resilient member accommodating translational and rotational motion in more than one plane, said resilient member having a first end connected to said body and a second end;

a strut, said strut having a first end connected to said second end of said resilient member and a second end for connection to another structural element, said body comprising a counter bore, said resilient member being inserted into said counter bore.

103. [New] A structure as recited in claim 102 , said strut comprising a telescoping member.

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104. [New] A structure as recited in claim 103 comprising an actuator to extend and contract said telescoping member.

105. [New] A structure as recited in claim 60, comprising an actuator to adjust a position of said resilient member.

106. [New] A structure as recited in claim 105, said structure having an adjustable shape defined by connections between said second end of said strut and said another structural element and a position of said resilient member of at least one of said plurality of said connector modules.

107. [New] A structure as recited in claim 105, said structure being collapsible.

108. [New] A structure as recited in claim 105, said strut of at least one of said plurality of connector modules comprising a telescoping member.

109. [New] A connector module comprising:
a body;
a resilient member accommodating axial, translational and rotational motion
said resilient member having a first end and a second end;
said body comprising a counterbore, said resilient member being inserted into
said counterbore;
a telescoping strut having a first end connected to said second end of said
resilient member and a second end, said second end being connectable to another structural
element.

110. [New] A connector module as recited in claim 109, further comprising an
actuator to extend and contract said telescoping strut.

111. [New] A connector module as recited in claim 109, comprising an actuator to
adjust a position of said resilient member.

112. [New] A structure comprising a plurality of connector modules, each of said
connector modules comprising:

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(cont)
a body;
a resilient member accommodating axial, translational and rotational motion,
said body having a first end and a second end;
said body comprising a counterbore, said resilient member being inserted into
said counterbore, and
a telescoping strut having a first end connected to said second end of said
resilient member and a second end, said second end being connectable to another structural
element.

113. [New] A structure as recited in claim 112, said structure assuming a plurality
of shapes determined by relative positions of said resilient member and said telescoping strut
of each of said connector modules.

114. [New] A structure as recited in claim 112, said structure assuming a first
shape in two dimensions and a second shape in three dimensions.

115. [New] A structure as recited in claim 112, said structure assuming a first shape in two dimensions and a second shape in three dimensions.

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(continued)

116. [New] A structure as recited in claim 112, said resilient member of each of said connector modules being biased to cause said structure to assume a shape absent an external force.

117. [New] A structure as recited in claim 112, said resilient member of each of said connector modules being biased to cause said structure to assume a shape absent an external force.
